

Name (please print): _____
(Last) (First) (Middle)

Student Number: _____

Primary Major: _____ Expected Major Completion Term: _____

Required Courses (13 – 14 credits)

- ____ CM 2200 Intro to Minerals & Materials Processing (3)
 ____ GE 2300 Mineral Science (3)
- ____ CM 3230 Thermodynamics for Chem Eng (4) **OR**
 ENG 3200 Thermo/Fluid Mechanics (4) **OR**
 MEEM 3201 Energy-Thermal-Fluids II (4) **OR**
 MY 3100 Materials Processing I (4)
- ____ CM 3820 Sampling Statistics and Instrumentation (3) **OR**
 CM 4500 Particle Technology (4)

Elective Courses (select at least 2 - 3 credits)

- ____ CM 3820 Sampling Statistics and Instrumentation* (3)
 ____ CM 4020 Undergrad Research in Mineral Processing
 Engineering (1-3)
 ____ CM 4500 Particle Technology* (4)
 ____ CM 4740/MY4740 Hydrometallurgy/Pyrometallurgy (4)
 ____ GE 3400 Drilling and Blasting (3)
 ____ GE 4360 Material Handling (3)
 ____ GE 4630 / EC 4630 Mineral Industry Economics (3)
 ____ MY 3200 Materials Characterization I (4)

Credits Required = 16

Total Credits _____

* *May be used as an elective if not taken in the Required section.*

Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C:

MY3200 (MY2100 and MY2110), MY3100 (MY2100 and MA2160), ENG3200 (MA2160 and CH1112 or (CH 1150 and CH1151) and PH2100 and ENG1102), MY/CM4740 (CH1122 or (CH1160 and CH1161)), CM3230 (CM3510 and MA3160 and (MA3520 C or MA3521 C or MA 3530 C or MA 3560 C)), GE2300 (CH1150 and CH1151), MEEM 3201, (MEEM 2201 and MEEM 2911 C) and (MA 3520 or MA 3521 or MA 3530 or MA 3560)), GE 3400 (GE 2010 and PH 2100), GE 4360 (PH2100), GE/EC 4630 (EC 2001)

Student Signature_____
Date_____
Minor Advisor Signature_____
Date